



PVC-5385

PVC-5385 is a medium molecular weight, general purpose, vinyl suspension resin designed for pipe, siding, window lineals and other general rigid extrusion applications where consistent particle size distribution, and low contamination and residual VCM levels are important. This resin has good color and thermal stability.

Typical Properties Except as Noted

ASTM Cell Classification	ASTM D1755	GP-4-16200
Inherent Viscosity	ASTM D1243	0.90 ±0.02
Relative Viscosity		2.19
>K Value=	DIN 53726	65
Bulk Density, lbs/ft ³	ASTM D1895	36.2
gms/cm ³	Method A	0.58
Percent Volatiles	Weight Loss % or Infra-Red	0.35 max.
Residual Vinyl Chloride monomer, ppm	EPA Method 107	2.0 Max.
Color, >L=	Laboratory Colorimeter	97.0 Min.
>a=		0.35 Max.
>b=		3.0 Max.
Particle Size Distribution		
percent retained on	40 mesh	Trace
	200 mesh	6.0
	Pan	2.5